

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1.-15. (cancelled)

16. (currently amended) A closure and heat set, wide mouth container combination, wherein said heat set, wide mouth container contains a commodity and a headspace gas, and said closure displaces a portion of said headspace gas, comprising:

means for sealing said closure against a finish of said heat set, wide mouth container;

a hollow-headspace-displacing member attached to said closure;

a cover that is coupled to the headspace-displacing member to define a hollow cavity between the cover and the headspace-displacing member;
and

a clearance defined between said headspace-displacing member and said finish.

17. (cancelled)

18. (original) The closure and container combination of Claim 16 wherein said headspace-displacing member displaces more than 25% of said headspace gas.

19. (original) The closure and container combination of Claim 16 wherein said headspace-displacing member displaces more than 50% of said headspace gas.

20. (original) The closure and container combination of Claim 16 wherein said headspace-displacing member displaces more than 75% of said headspace gas.

21. (original) The closure and container combination of Claim 16 wherein said headspace-displacing member displaces more than 90% of said headspace gas.

22. (original) The closure and container combination of Claim 16 wherein said headspace-displacing member displaces more than 95% of said headspace gas.

23. (currently amended) A closure and heat set, wide mouth container combination, wherein said heat set, wide mouth container contains a

commodity and a headspace gas, and said closure displaces a portion of said headspace gas, comprising: ~~The closure and container combination of Claim 16 means for sealing said closure against a finish of said heat set, wide mouth container;~~

a hollow headspace-displacing member attached to said closure, wherein said headspace-displacing member includes a portion for housing an agent that interacts with the headspace gas; and

a clearance defined between said headspace-displacing member and said finish.

24. (previously presented) The closure and container combination of Claim 23 wherein said agent is at least one of an oxygen-scavenging agent and an active-carbon agent.

25. (original) The closure and container combination of Claim 24 wherein said oxygen-scavenging agent is at least one of an iron based compound and an ascorbic acid.

26. (withdrawn) The closure and container combination of Claim 24 wherein said desiccant drying agent is at least one of silica and zeolite.

27. (original) The closure and container combination of Claim 16 wherein said closure is made of a polymer containing an oxygen-scavenging compound.

28. (original) The closure and container combination of Claim 16 wherein said container is made of a polymer.

29. (cancelled)

30. (original) The closure and container combination of Claim 28 wherein said polymer is polyester.

31. (original) The closure and container combination of Claim 30 wherein said polyester is substantially one of a polyethylene terephthalate and a polyethylene terephthalate copolymer.

32. (previously presented) The closure and container combination of Claim 16 wherein said means for sealing is one of threaded and snap-on attachment means.

33. (currently amended) A closure and heat set, wide mouth container combination, wherein said heat set, wide mouth container includes a

finish, and contains a commodity and a headspace gas, and said closure displaces a portion of said headspace gas, comprising:

a hollow-headspace-displacing member attached to said closure;

a cover that is coupled to the headspace-displacing member to define a hollow cavity between the cover and the headspace-displacing member;

a clearance defined between said headspace-displacing member and said finish; and

means for sealing said closure against a sealing surface of said finish of said heat set, wide mouth container.

34. (previously presented) The closure and container combination of Claim 33 wherein said means for sealing is one of threaded and snap-on attachment means.

35. (withdrawn) The closure and container combination of Claim 33 wherein said headspace-displacing member includes a headspace-commodity-shift member that shifts a portion of the commodity.

36. (currently amended) The closure and container combination of Claim 33 further comprising wherein said headspace-displacing member includes a portion for housing an agent that is housed within the hollow cavity.

37. (previously presented) The closure and container combination of Claim 36 wherein said agent is at least one of an oxygen-scavenging agent and an active-carbon agent.

38. (previously presented) The closure and container combination of Claim 37 wherein said oxygen-scavenging agent is at least one of an iron based compound and an ascorbic acid.

39. (previously presented) The closure and container combination of Claim 33 wherein said closure is made of a polymer containing an oxygen-scavenging compound.